

# Social defeat and social avoidance test

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 An abbreviated version of this protocol was published in eLIFE in Sep 2022

Non-rapid eye movement sleep determines resilience to social stress

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## Related files

 Social Defeat Stress Protocol.pdf



**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Ehlen, J. and Bush, B. J.(2023). Social defeat and social avoidance test. Bio-protocol Preprint. [bio-protocol.org/2158](https://bio-protocol.org/2158).
2. Bush, B. J., Donnay, C., Andrews, E. A., Lewis-Sanders, D., Gray, C. L., Qiao, Z., Brager, A. J., Johnson, H., Brewer, H. C., Sood, S., Saafir, T., Benveniste, M., Paul, K. N. and Ehlen, J. C.(2022). Non-rapid eye movement sleep determines resilience to social stress. eLIFE. DOI: [10.7554/eLife.80206](https://doi.org/10.7554/eLife.80206)

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